

State of Kansas
Department of Health and Environment

Public Notice Concerning Kansas / Federal
Water Pollution Control Permits and Applications

State of Kansas
Department of Health and Environment
Division of Environment-Bureau of Water
1000 SW Jackson St., Suite 420
Topeka, Kansas 66612-1367

Telephone: (785) 296-6432 - Ag Permits
(785) 296-5517 - All Others

Public Notice No. KS-AG-17-305/310
KS-Q-17-184/187

Beginning Date: December 21, 2017
Comments Due: January 20, 2018

In accordance with Kansas Administrative Regulations 28-16-57 through 63, 28-18-1 through 17, 28-18a-1 through 33, 28-16-150 through 154, 28-46-7, and the authority vested with the State by the administrator of the U.S. Environmental Protection Agency, various draft water pollution control documents (permits, notices to revoke and reissue, notices to terminate) have been prepared and/or permit applications have been received for discharges to waters of the United States and the state of Kansas for the class of discharges described below.

The proposed actions concerning the draft documents are based on staff review, applying the appropriate standards, regulations, and effluent limitations of the state of Kansas and the Environmental Protection Agency. The final action will result in a Federal National Pollutant Discharge Elimination System Authorization and/or a Kansas Water Pollution Control permit being issued, subject to certain conditions, revocation, and reissuance of the designated permit or termination of the designated permit.

Public Notice No. KS-AG-17-305/310

Pending Permits for Confined Feeding Facilities

<u>Name And Address of Applicant</u>	<u>Legal Description</u>	<u>Receiving Water</u>
Jay Houtsma Timeline Dairy 751 SE CR 36 Syracuse, KS 67878	SW/4 of Section 06 & N/2 of Section 07 T27S, R40W & NE/4 of Section 12 T27S, R41W Stanton County	Cimarron River Basin

Kansas Permit No.: A-CIST-D001

Federal Permit No.: KS0094277

This is a re-issued permit for an existing facility for 6,000 head (8,400 animal units) of mature dairy cattle and 6,000 head (6,000 animal units) of dairy heifers weighing greater than 700 pounds. The permit contains modifications consisting of the construction of two new parlor waste sediment basins, modification of an existing parlor waste sediment basin, regrading of an existing sediment basin, and construction of a containment berm and collection channel for a manure stockpile area. This facility has an approved Nutrient Management Plan on file with KDHE.

Janet Sell
Old Stone Pork, LLC
1304 W. Fox Rd.
Long Island, KS 67647

NW/4 of Section 08
T01S, R19W
Phillips County

Upper Republican River
Basin

Kansas Permit No.: A-URPL-H012

Federal Permit No.: KS0101265

This is a new permit for a proposed facility with the maximum capacity of 24,000 head (9,600 animal units) of swine weighing more than 55 pounds. The facility will consist of four enclosed grower buildings that are designed with shallow pull-plug pits that collect waste from the buildings. The waste is conveyed from the pits to a 2-cell earthen retention control structure. This facility has an approved Nutrient Management Plan on file with KDHE.

Clarke and Julia Nelson
Rolling Hills Pork
1304 W. Fox Rd.
Long Island, KS 67647

SW/4 of Section 12
T02S, R21W
Norton County

Upper Republican River
Basin

Kansas Permit No.: A-URNT-H011

Federal Permit No.: KS0101290

This is a new permit for a proposed facility with the maximum capacity of 9,300 head (3,720 animal units) of swine weighing more than 55 pounds. The facility will consist of two enclosed grower buildings that are designed with shallow pull-plug pits that collect waste from the buildings. The waste is conveyed from the pits to a 2-cell earthen retention control structure. This facility has an approved Nutrient Management Plan on file with KDHE.

Ben Ensز
Ensز Nursery
665 12th Avenue
Inman, KS 67546

NE/4 of Section 36
T20S, R04W
McPherson County

Little Arkansas River
Basin

Kansas Permit No.: A-LAMP-S030

This permit is being reissued for an existing facility with a maximum capacity of 2,000 head (200 animal units) of swine 55 pounds or less. There is no change in the permitted animal units from the previous permit cycle.

Greg Nelson
Nelson Poultry Farms Inc. – Prairie View
8530 East Highway 24
Manhattan, KS 66502

NW/4 of Section 13
T08S, R03E
Clay County

Lower Republican River
Basin

Kansas Permit No.: A-LRCY-P001

Federal Permit No.: KS0080489

This is a renewal permit for an existing facility for 79,000 laying hens (963.8 animal units). There is no change in the permitted number of animal units. This facility has an approved Nutrient Management Plan on file with KDHE.

Kenneth Davis Jr.
Davis Family Livestock LLC
1194 Road 250
Lakin, KS 67860

N/2 of Section 02
T23S, R37W
Kearny County

Upper Arkansas River
Basin

Kansas Permit No.: A-UAKE-H001

Federal Permit No.: KS0094943

This is a renewal permit for an existing facility for 16,200 head (6,480 animal units) of swine weighing greater than 55 pounds. There has been no change in animal numbers from the last permit. This facility has an approved Nutrient Management Plan on file with KDHE.

Public Notice No.: KS-Q-17-184/187

The requirements of the draft permit public noticed below are pursuant to the Kansas Surface Water Quality Standards, K.A.R. 28-16-28 (b-g), and Federal Surface Water Criteria.

<u>NAME AND ADDRESS OF APPLICANT</u>	<u>RECEIVING STREAM</u>	<u>TYPE OF DISCHARGE</u>
Friends University 2100 University Wichita, KS 67213	Arkansas River	Process Wastewater

Kansas Permit No. I-AR94-CO47

Federal Permit No. KS0088803

Legal Description: N½ of NW¼, S30, T27S, R1E, Sedgwick County, Kansas

Facility Name: Friends University Energy Center

The proposed action is to reissue an existing State/NPDES permit for an existing facility. This facility is a University which uses well water in a common chilling loop for a 200 ton A/C reciprocating chiller located in the Energy Center and for a 200 ton A/C chiller in Sumpter Hall on campus. At least one chiller is operated during the summer months and approximately 28,800 gallons per day of non-contact cooling water is discharged to a concrete storm sewer, before reaching the receiving stream. A biocide and a sequestering agent may be added to the recycled cooling water, but no chemicals have been used since 2006. The discharge from the Energy Center can be either directed to an on-site injection well (normal operation) or to Outfall 001 (emergency discharge), using a control valve. The proposed permit includes monitoring for flow and total residual oxidant.

Great Lakes Polymer Technologies
100 Fabpro Way
Kingman, KS 67068

Arkansas River via
Ninnescah River

Process
Wastewater

Kansas Permit No. I-AR52-PO03

Federal Permit No. KS0117838

Legal Description: NE¼, S5, T28S, R7W, Kingman County, Kansas

The proposed action is to reissue an existing State/NPDES permit for an existing facility. This principal activity of this facility is the extrusion of polypropylene into twine and various fiber additives for concrete. Process water is used for direct contact quenching of hot extruded plastic filaments and tapes. This facility utilizes four filament extrusion lines, each with two quench tanks; and three tape extrusion lines, each with one quench tank. Two of the four filament extrusion lines are now connected to a city sewer. The contact cooling water discharged from the various production lines, along with a minimal amount of

non-contact cooling water from the screen changers, are comingled in a collection pit. The combined water within the collection pit is either recycled back into the process or discharged to Outfall 001A1. The proposed permit contains limits for biochemical oxygen demand, oil and grease, total suspended solids, and pH, as well as monitoring for flow.

Iola, City of
PO Box 308
Iola, KS 66749

Neosho River

Treated Domestic
Wastewater

Kansas Permit No. M-NE37-OO03

Federal Permit No. KS0099414

Legal Description: N½, S3, T25S, R18E, Allen County, Kansas

Facility Name: Iola Wastewater Treatment Facility

The proposed action is to reissue an existing State/NPDES permit for an existing facility. This facility is a concrete aerated equalization tank, three cell wastewater stabilization lagoon system with a fourth serpentine flow covered polishing cell. The proposed permit contains limits for biochemical oxygen demand and total suspended solids, as well as monitoring for pH, ammonia, E. coli, total phosphorus, total Kjeldahl nitrogen, nitrate + nitrite, total nitrogen, and flow.

Morrison Ventures
PO Box 1737
Salina, KS 67042

Smoky Hill River via
West Dry Creek

Process
Wastewater

Kansas Permit No. I-SH36-PO01

Federal Permit No. KS0100404

Legal Description: NE¼, S19, T15S, R3W, Saline County, Kansas

Facility Name: Smolan Pork Site Groundwater Remediation

Facility Location: 4337 West Smolan Road, Smolan, KS 67479

The proposed action is to reissue an existing State/NPDES permit for an existing facility. In this facility, groundwater contaminated with carbon tetrachloride and ethylene dibromide is pumped from five recovery wells. Water from the recovery wells is treated using vortex sand separator (as needed to remove sediment), a low profile air stripper, a bag filter, and two activated carbon vessels operating in series. The underflow from the vortex sand separator is sent to a water storage tank, where it is pumped periodically to the front end of the treatment process. An anti-scale chemical is fed to the air stripper influent. Total maximum flow rate to the air stripper is in the range of 75 gpm. The proposed permit contains limits for tetrachloromethane, pH, and ethylene dibromide, as well as monitoring for flow, nitrate + nitrite, phosphorus, and chloroform.

Persons wishing to comment on or object to the draft documents and/or permit applications must submit their comments in writing to the Kansas Department of Health and Environment if they wish to have the comments or objections considered in the decision making process. Comments or objections should be submitted to the attention of Livestock Waste Management Section for agricultural related draft documents or applications, or to the permit clerk for all other permits, at the Kansas Department of Health and Environment, Division of Environment, Bureau of Water, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367.

All comments regarding the draft documents or application notices received on or before **January 20, 2018**, will be considered in the formulation of final determinations regarding this public notice. Please refer to the appropriate Kansas document number (KS-AG-17-305/310, KS-Q-17-184/187) and name of the applicant/permittee when preparing comments.

After review of any comments received during the public notice period, the Secretary of Health and Environment will issue a determination regarding final agency action on each draft document/ application.

If response to any draft document / application indicates significant public interest, a public hearing may be held in conformance with K.A.R. 28-16-61 (28-46-21 for UIC).

All draft documents / application and the supporting information including any comments received are on file and may be inspected at the offices of the Kansas Department of Health and Environment, Bureau of Water, 1000 SW Jackson St., Suite 420, Topeka, Kansas. These documents are available upon request at the copying cost assessed by KDHE. Application information and components of plans and specifications for all new and expanding swine facilities are available on the Internet at <http://www.kdheks.gov/feedlots>. Division of Environment offices are open from 8 a.m. to 5 p.m., Monday through Friday, excluding holidays.

KANSAS DEPARTMENT OF HEALTH AND ENVIRONMENT

NOTICE OF HEARING

FOR OLD STONE PORK, LLC

The Kansas Department of Health and Environment has prepared a proposed Kansas Water Pollution Control Permit, A-URPL-H012, for Old Stone Pork, LLC, located in Long Island, Kansas.

This is a new permit for a proposed facility with the maximum capacity of 24,000 head (9,600 animal units) of swine weighing more than 55 pounds. The facility will consist of four enclosed grower buildings that are designed with shallow pull-plug pits that collect waste from the buildings. The waste is conveyed from the pits to a 2-cell earthen retention control structure. The facility is located in the NW/4 of Section 08, Township 1 South, Range 19 West in Phillips County, Kansas. A notice in the Kansas Register dated December 21, 2017 informed the public of the availability of the proposed water pollution control permit for Old Stone Pork, LLC. A public hearing has been scheduled in conformance with Kansas Administrative Regulation 28-16-61.

A public hearing on the proposed permit has been scheduled at 5:00 pm Central Standard Time, Tuesday, January 23, 2018 at the Almena Community Center, 421 Main St., Almena, Kansas 67622.

Copies of the permit application, the proposed KDHE permit, and other pertinent documents may be viewed at, or requested by writing to: Kansas Department of Health and Environment, Bureau of Water, Livestock Waste Management Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367 or via telephone: (785) 296-6432 or FAX (785) 785-559-4258. Appropriate copying charges will be assessed for each request.

KANSAS DEPARTMENT OF HEALTH AND ENVIRONMENT

NOTICE OF HEARING

FOR ROLLING HILLS PORK

The Kansas Department of Health and Environment has prepared a proposed Kansas Water Pollution Control Permit, A-URNT-H011, for Rolling Hills Pork, located in Alma, Kansas.

This is a new permit for a proposed facility with the maximum capacity of 9,300 head (3,720 animal units) of swine weighing more than 55 pounds. The facility will consist of two enclosed grower buildings that are designed with shallow pull-plug pits that collect waste from the buildings. The waste is conveyed from the pits to a 2-cell earthen retention control structure. The facility is located in the SW/4 of Section 12, Township 2 South, Range 21 West in Norton County, Kansas. A notice in the Kansas Register dated December 21, 2017 informed the public of the availability of the proposed water pollution control permit for Rolling Hills Pork. A public hearing has been scheduled in conformance with Kansas Administrative Regulation 28-16-61.

A public hearing on the proposed permit has been scheduled at 6:30 pm Central Standard Time, Tuesday, January 23, 2018 at the Alma Community Center, 421 Main St., Alma, Kansas 67622.

Copies of the permit application, the proposed KDHE permit, and other pertinent documents may be viewed at, or requested by writing to: Kansas Department of Health and Environment, Bureau of Water, Livestock Waste Management Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367 or via telephone: (785) 296-6432 or FAX (785) 785-559-4258. Appropriate copying charges will be assessed for each request.

**Susan Mosier, MD, MBA, FACS
Secretary and State Health Officer
Kansas Department of Health and Environment**